| - | Index of Claims App | | | | | | | | | | | | | | pp | ication No. | | | | | | | | | | Applicant(s) | | | | | | | | | |
|---|---------------------|----------------|-------------------|-----------|----------|-----------|---------------|-----------|----------|----------|------------|-----------|----------|----------|-------------------|------------------------|----------|-----------|----------|---------------|-----------|-------------|----------|-----|----------|--------------|-----------------|----------|-----------|--------------------|--|-----------|-----------|-----------|--|
| | | | | | | | | | | | | | | | 10/701,068 | | | | | | | | | | | CLESS ET AL. | | | | | | | | | |
| | }- | | | | | | | | | | | | | | F | 10/701,008 Examiner | | | | | | | | | | | Art Unit | | | | | | | | |
| | | | | | | | | | | | | | | - | | | | | | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | John J. Zimmerman | | | | | | | | | | | 1775 | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | ı | | | | | |
| | | | , | Ь | منہ | ctc | ٠ d | | | | l | (T | hro | ugh | nur | ner | al) | | | N | N | on. | FI | 00 | hat | | | Appeal | | | | | | | |
| | | | √ | ^ | Rejected | | | | | _ | Cancelled | | | | | | | | | | 14 | Non-Elected | | | | Α | , прош | | | | | | | | |
| | | | _ | | 11- | | | 1 | | Γ. | Restricted | | | | | | | | ٠ | Interference | | | | | 0 | Objected | | | | | | | | | |
| | | | = | Allowed | | | | | + | | | Resincted | | | | | | | | " | ILEI | IGI | eı | ICO | | | | Objected | | | | | | | |
| | | | | | _ | | | | | | | | | | | | | | | | | | | | | | | | | | | | | _ | |
| | Cla | aim I | Date | | | | | e I | | | г | Claim > | | | | <u> </u> | Dat | | | e | | | \dashv | | CI | aim I | | Date | | | | | | | |
| | ল | nat | 12/13/04 | | | | | | | | | | <u>a</u> | Original | 12/13/5 | 1 | | | | | | | | | न्द | Original | | | | | | | | | |
| | Final | Original | 2/13 | | | | | | | | | | Final | l E | 12 | + | | | | | | | | | Final |) jigi | | | | | | | | | |
| | <u> </u> | | | _ | Ц | | | | | L | _ | | | | - | 1_ | _ | | | | _ | 4 | _ | | | | \sqcup | \perp | \bot | ╀- | ╙ | Ш | \Box | | |
| | <u> </u> | Ŷ | 7 | | Н | Н | \vdash | Н | | \vdash | \vdash | | _ | 51 52 | 1 | ┾- | \vdash | - | _ | | \dashv | \dashv | - | | | 101 102 | \vdash | + | + | + | \vdash | H | \vdash | | |
| | <u> </u> | 3 | + | _ | | | | Н | | | - | | | 53 | \dagger | + | - | | | Н | ᅥ | 十 | | | | 103 | Н | _ | \dagger | + | | H | \dashv | \neg | |
| | | 4 | | | | | | | | | | | | 54 | 上 | | | | | | | | | | | 104 | | | | | | | | | |
| | | 5 | \perp | | | Ш | <u> </u> | \sqcup | | | _ | | | 55 | ╄ | ↓_ | | Ш | | \sqcup | _ | 4 | _ | | | 105 | Ш | 4 | 4 | ↓_ | _ | Ш | | _ | |
| | <u> </u> | 6 7 | + | | Н | \vdash | - | - | _ | _ | ┝ | | _ | 56 57 | ╁ | ╁ | | H | | | | | \dashv | | | 106 107 | ╁ | + | + | ╁ | ╁ | Н | \vdash | \dashv | |
| | <u> </u> | 8 | T | H | Н | | H | \vdash | | | - | | \vdash | 58 | † | \vdash | - | \dashv | | H | \dashv | 十 | \dashv | | | 108 | | + | + | + | 1 | Н | | \exists | |
| | | (9) | | | | | | | _ | | | | | 59 | | | | | | | | | | | | 109 | | | | | | | | | |
| | L | 10 | | | | | | | | | _ | | | 60 | 1 | ↓_ | | | Щ | 4 | _ | _ | _ | | | 110 | \sqcup | \perp | \perp | ╀ | ┞. | | | _ | |
| | <u> </u> | 11 12 | + | Н | Н | \vdash | | Н | | _ | L | | | 61 62 | ╀ | \vdash | | \dashv | _ | \dashv | \dashv | \dashv | \dashv | | | 111 112 | H | - | + | ╁╌ | - | | \dashv | \dashv | |
| | | 13 | + | | Н | \exists | | \vdash | _ | ┢ | H | | | 63 | T | + | - | | _ | \dashv | - | \dashv | \dashv | | | 113 | H | \dashv | + | + | 一 | \Box | \dashv | \dashv | |
| | | 14 | \perp | | | | | | | | | | | 64 | | | | | | | | | | | | 114 | | | | 匚 | | | | | |
| | <u> </u> | 15 | \perp | | | Ш | | \sqcup | | | <u> </u> | | | 65 | | ↓_ | _ | | _ | | 4 | _ | _ | | | 115 | \sqcup | _ | - | $oldsymbol{\perp}$ | <u> </u> | L | | | |
| | <u> </u> | 16 17 | + | _ | Н | Н | H | \vdash | _ | H | \vdash | | | 66 67 | ╁ | ╁╌ | H | \dashv | - | | \dashv | \dashv | \dashv | | | 116 117 | \vdash | + | + | ╁ | ╁ | Н | - | \dashv | |
| | | 18 | + | _ | Н | Н | H | | | - | | | | 68 | t | | H | | _ | | \dashv | \dashv | \dashv | | | 118 | H | 十 | + | \vdash | T | Н | | | |
| | | 19 | ightharpoons | | | | | | | | | | | 69 | | | | | | | \Box | | | | | 119 | | | | | | | | | |
| | | 20 | 4 | Ц | | | _ | | | | <u> </u> | | | 70 | ╄ | ₩ | Ш | - | _ | | | \dashv | - | | | 120 | Н | - | + | + | ╀ | Ш | | | |
| | | 21 22 | + | | \dashv | Н | H | \vdash | _ | _ | | | | 71 72 | ╁ | + | Н | \vdash | - | \dashv | - | + | \dashv | | | 121 122 | \vdash | + | + | + | ├ | - | | - | |
| | | 23 | \dagger | | | | | \neg | | \vdash | | | | 73 | T | 1 | Н | \dashv | ╗ | \neg | ┪ | \dashv | 7 | | | 123 | Н | 1 | + | \top | | П | | \neg | |
| | | 24 | \Box | | | | | | | | | | | 74 | | | | | | \Box | \Box | | | | | 124 | П | \top | \perp | $oxed{\Box}$ | ļ | | | | |
| | <u> </u> | 25 | 4 | _ | \vdash | \vdash | Н | \dashv | | L | L | | | 75 76 | ╀ | ╁ | | | \dashv | \dashv | | - | - | | | 125 | \vdash | + | ╬ | + | - | Н | | - | |
| | | 26 27 | ╫ | - | \vdash | \vdash | Н | \dashv | _ | | - | | | 77 | ╁ | ╁╴ | H | - | - | | \dashv | \dashv | - | | | 126 127 | \vdash | ╅ | ╁┈ | ╫ | ┢ | Н | | _ | |
| | | 28 | 1 | | | | | | | | | | | 78 | t | t | | | | | | | | | | 128 | | | | | | | | | |
| | | 28 29 30 | \Box | | | | | | | | | | | 79 | L | $oxed{\Box}$ | | | | | | \Box | _ | | | 129 | Ц | \perp | Ţ., | 1 | ļ | | | | |
| | | 30 31 | 4 | _ | | \vdash | | \vdash | | | - | | | 80 81 | ╀ | ╀ | H | | \dashv | \rightarrow | \dashv | + | - | | | 130 131 | \vdash | ╫ | +- | - | ├ | Н | | \dashv | |
| | | 32 | - | | | | Н | \exists | | Н | | | | 82 | + | ╁ | Н | | \dashv | | \exists | 十 | \dashv | | | 132 | \vdash | + | ╁ | + | | Н | | - | |
| | | 33 | | | | | | | | | | | | 83 | 匸 | | | | | | | | | | | 133 | | | | Ĺ | | | | | |
| | | 34 | \perp | | | | | | | | | | | 84 | | | | | | | \Box | | | | | 134 | | | 4 | 1_ | _ | Щ | \dashv | _ | |
| | | 35 36 | ╢ | \dashv | | \dashv | - | \dashv | | Н | <u> </u> | | | 85 86 | + | ╂— | Н | \dashv | \dashv | \vdash | \dashv | + | \dashv | | | 135 136 | $\vdash \vdash$ | + | + | ╀ | ╁ | \vdash | | | |
| | \vdash | 37 | ᅦ | \dashv | \dashv | \dashv | $\overline{}$ | | | | H | | | 87 | ╁ | + | H | - | | | 7 | + | \dashv | | | 137 | 1 | ╅ | ╁ | + | 一 | H | - | ᅱ | |
| | | 38 | | | | | | | | | | | | 88 | | | | | | | | | | | | 138 | | | | | | | | | |
| | <u> </u> | 39 | 4 | = | | = | | | = | | | | | -89 | + | - | | | | | [| # | 4 | | | 139 | | 1 | 1 | | | | \exists | \exists | |
| | - | (40) 41 | \mathcal{H} | \dashv | \dashv | \dashv | Н | \dashv | _ | Н | \vdash | | _ | 90 91 | +- | +- | Н | | \dashv | | - | \dashv | - | | | 140 141 | $\vdash \vdash$ | + | + | + | \vdash | H | \dashv | \dashv | |
| | | 42 | $\dagger \dagger$ | \dashv | | \vdash | \dashv | \dashv | _ | \vdash | \vdash | | | 92 | T | † | Н | \dashv | | \dashv | \dashv | \dashv | \dashv | | \vdash | 142 | $\vdash \vdash$ | + | \top | T | | \vdash | - | \dashv | |
| | | 43 | \prod | | | | | | | | | | | 93 | Ľ | \Box | | | | \Box | \Box | \Box | | | | 143 | | \bot | I | | | | | | |
| | <u> </u> | 44 | H | | | \square | Щ | \square | _ | Н | | | | 94 95 | \vdash | - | Ц | \dashv | \dashv | | \dashv | + | 4 | | | 144 145 | \vdash | | + | ╄ | - | \square | \dashv | \dashv | |
| | \vdash | 45 46 | Н | \dashv | \dashv | | \vdash | \dashv | \dashv | \vdash | \vdash | | | 96 | ╁ | + | Н | \dashv | - | \dashv | \dashv | + | \dashv | | - | 145 | \vdash | - | + | + | \vdash | Н | \dashv | \dashv | |
| | | 47 | H | \exists | | | | | | | | | | 97 | | | | \exists | | _ | \dashv | \dashv | \dashv | | | 147 | | | 士 | \perp | | | _ | | |
| | | | - | _ | _ | _ | _ | _ | | _ | _ | ::: | | | - | _ | _ | | _ | | - | | | | | | | | _ | _ | _ | | | | |